address.



277 South Washington Street ALEXANDRIA, VIRGINIA 22314

TELEPHONE: (703) 836-6400 FACSIMILE; (703) 836-2787 E-mail: cmail@oliff.com

WWW,QUIFF.COM

October 5, 2009

FACSIMILE TRANSMISSION COVER SHEET

To: Mr	r. Motsinger, Sean T.	(Fax. No. 571-2	70-2237)		
From: <u>/</u>	Andy N. Kim		<u> </u>	 "	
Your Ref.	: 10/709,386		Our Ref.: 1184	47	
Number o	f Pages Sent (Including	cover sheet): 3			·
Prepared I	By: Andy N. Kim (Re	g. No. 61,050)	_		
		Сотаг	nents:		
I am send PTOL-4	ear Mr. Motsinger, ding you an Agenda of t 13A form. In case of an or email akim@Oliff.com	y event affecting th	uled for tomorrow ne interview, please	as indicated in the fo e contact me at (703)	ollowing 0-836-6400-
Sent By:	Andy N. Kim				
privileged	imile is intended only for I or confidential informa Ie to deliver it to the inte	tion. If you are no	t the intended recip	nient, or the employe	e or agent

distribution or copying of this facsimile is prohibited. If you have received this facsimile in error, please immediately notify us by facsimile or telephone, and return the facsimile to us by mail at the above

PTDL-413A (12-08)
Approved for use through 01/31/2009. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Applicant Initiated Interview Request Form							
Application No.: 10/709,386	First Named Applicant: Ramesh Nagarajan						
Examiner: Motsinger, Sean T. Art Unit: 26	5 1 <i>0</i>						
Tentative Participants: (1) Andy N. Kim (Reg. 61,050) (3) Proposed Date of Interview: October 6, 2009	(2)						
Type of Interview Requested: (1) Telephonic (2) Personal Exhibit To Be Shown or Demonstrated: If yes, provide brief description:	(3) Video Conference XES NO						
Issues To 1	Be Discussed						
(Rej., Obj., etc) (Rej., Obj., etc) Fig. #s A (1) Rejections claims 1, 9, 21 Zapan T.44, Far Fermar (4) Continuation Sheet Attached Brief Description of Argument to be Presented:							
An interview was conducted on the above-identified app NOTE: This form should be completed by applicant and (see MPEP § 713.01). This application will not be delayed from issue because of	I submitted to the examiner in advance of the interview						

This collection of information is required by 37 CFR 1.133. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Tindemark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Proposed Amendments to the Claims

1. (Currently Amended) A computer-readable storage medium storing a program	for
reformatting binary image data, the binary image data transmitted from a data source outside a	Æ
apparatus into-which the computer readable storage medium is installed, data, the program	
comprising the steps of comprising:	
receiving binary image data from the data source;	
converting the binary image data into gray scale image data;data and the gray	
scale image data to Mixed Raster Content, wherein conversion from the binary image data into	<u>)</u>
the gray scale image data is optimized before conversion to the Mixed Raster Content based or	<u>1 at</u>
least one of user's input, characteristics of an output device that printed the binary image, and a	Ī
segmentation of the binary image data and the Mixed Raster Content is multiple layers.	
——segmenting the converted-gray scale image data into a first plane having high	
spatial frequency gray scale-image data and a second-plane having low spatial frequency gray	
scale image-data;	
reducing only resolution of the low spatial frequency gray scale image data to generate	<u> </u>
scaled low spatial-frequency gray scale image-data in the second-plane; and	
separately compressing the high spatial frequency gray scale-image data in the	
first plane and the low spatial frequency gray scale image data in the second plane.	